## Exhibit B SOVERAIN'S PROPOSED CLAIM CONSTRUCTIONS AND SUPPORT

## **List of Sources for Extrinsic Evidence**

- American Heritage Dictionary, Third Edition, Dell Publishing, New York, New York, 1994 ("American Heritage") (SVN2-0072339 SVN2-0072348; SVN2-0072360 SVN2-0072363).
- Berners-Lee, T. et al., Hypertext Transfer Protocol -- HTTP/1.0, March 8, 1995, *available at* ftp://ftp.ics.uci.edu/pub/ietf/http/history/draft-ietf-http-v10-spec-00.txt ("HTTP/1.0") (SVN2-0072365 SVN2-0072418).
- Fielding, R., Relative Uniform Resource Locators, Request for Comments 1808, UC Irving, June 1995, *available at* http://www.ietf.org/rfc/rfc1808.txt ("RFC 1808") (SVN2-0072435 SVN2-0072449).
- IBM Dictionary of Computing, Tenth Edition, McGraw-Hill, Inc., 1993 ("IBM") (SVN2-0072419 SVN2-0072427).
- IEEE Standard Dictionary of Electrical and Electronics Terms, Sixth Edition, IEEE Std 100-1996, Published by the Institute of Electrical and Electronics Engineers, Inc. ("IEEE 6th Ed.") (SVN2-0072317 SVN2-0072324; SVN2-0072428 SVN2-0072430).
- Merriam-Webster's Collegiate Dictionary, Ninth Edition, Merriam-Webster, Inc., Springfield, Massachusetts, U.S.A., 1989 ("Webster's (1989)") (SVN2-0072450 SVN2-0072452).
- Merriam-Webster's Collegiate Dictionary, Ninth Edition, Merriam-Webster, Inc., Springfield, Massachusetts, U.S.A., 1990 ("Webster's (1990)") (SVN2-0072349 SVN2-0072359).
- Microsoft Press Computer Dictionary, Third Edition, Microsoft Press, 1997 ("Microsoft") (SVN2-0072328 SVN2-0072338; SVN2-0072431 SVN2-0072434).
- Soverain Software LLC v. Amazon.com, Inc., 6:04cv14, Dkt. Item 245, slip op (E.D. Tex. April 7, 2005) ("Amazon Markman Order") (SVN2-0072273 SVN2-0072308).

## Soverain's Proposed Claim Constructions and Support

	U.S. Patent Nos. 5,715,314 and 5,909,492								
	Claim Term, Phrase, or Clause and Patent(s) and Claim(s) in which it appears	Constr. Requested By	Soverain's Proposed Construction	Intrinsic Support	Extrinsic Evidence				
1.	Shopping cart computer  '314 patent: claims 34, 35, 39, 49, 74, 84, 109, 134, 144  '492 patent: claims 17, 18, 35, 36	defendants	a computer processing data associated with one or more shopping carts	'314/'492 Disclosure <sup>1</sup> FIG. 3A – 3B Col. 1, ll. 18 – 47 Col. 2, ll. 19 – 42 Col. 4, ll. 35 – 45 Col. 5, ll. 5 – 15 Col. 7, l. 55 – Col. 8, l. 31 Col. 10, ll. 27 – 31 Appendices F, G  '314 Claims 1 – 33, 34, 35, 39, 49, 74, 84 – 109, 134, 144 – 168  '492 Claims 17, 18, 35, 36  '314 File History Amendment, 12/19/96	Amazon Markman Order				

<sup>&</sup>lt;sup>1</sup> U.S. Pat. No. 5,715,314 ("'314 patent") and U.S. Pat. No. 5,909,492 ("'492 patent") share the same specification. The column-and-line citations refer to the '314 patent, even if the construed term appears only in the '492 patent.

	U.S. Patent Nos. 5,715,314 and 5,909,492									
	Claim Term, Phrase, or Clause and Patent(s) and Claim(s) in which it appears	Constr. Requested By	Soverain's Proposed Construction	Intrinsic Support	Extrinsic Evidence					
2.	'314 patent: claims 34, 39, 84, 144 '492 patent: claims 17, 18, 35, 36	defendants	a message concerning a shopping cart	Corresponding record in <i>Soveral Inc.</i> , 6:04-cv-14, in particular: Soverain's claim construction br transcript, and the <i>Amazon</i> Mark	riefs, the Markman hearing					

	U.S. Patent Nos. 5,715,314 and 5,909,492								
	Claim Term, Phrase, or Clause and Patent(s) and Claim(s) in which it appears	Constr. Requested By	Soverain's Proposed Construction	Intrinsic Support	Extrinsic Evidence				
3.	Payment message  '314 patent: claims 34, 35, 39, 49, 74, 109, 134	defendants	a message relating to a payment for one or more products	'314/'492 Disclosure FIGS. 2A – 2I, 3A – 3B Col. 2, ll. 32 – 42 Col. 3, ll. 38 – 47 Col. 9, l. 51 – Col. 10, l. 20 Col. 10, ll. 27 – 31	Amazon Markman Order				
	'492 patent: claim 17, 18, 35, 36			'314 Claims 1, 7, 8, 12, 33, 34, 39, 87, 147  '492 Claims 11, 13, 17, 18, 35, 36					

	U.S. Patent Nos. 5,715,314 and 5,909,492								
	Claim Term, Phrase, or Clause and Patent(s) and Claim(s) in which it appears	Constr. Requested By	Soverain's Proposed Construction	Intrinsic Support	Extrinsic Evidence				
4.	To cause said payment message to be activated to initiate a payment transaction  '314 patent: claims 34, 39  '492 patent: claim 17, 18, 35, 36	defendants	to cause an action associated with said payment message to initiate a payment transaction  See term 3	'314/'492 Disclosure FIG. 3B Col. 1, ll. 17 – 23 Col. 8, ll. 25 – 28 Col. 10, ll. 27 – 31  '314 Claims 1, 20, 21, 34, 39, 49, 74  '492 Claims 17, 18, 35, 36  '424 Disclosure <sup>2</sup> FIGS. 2, 3, 5, 8 Col. 5, ll. 7 – 28 Col. 5, ll. 45 – 59 Col. 7, ll. 15 – 38	IBM at p. 9				

<sup>&</sup>lt;sup>2</sup> The '314 patent incorporates U.S. App No. 09/168,519, later abandoned, by reference. A continuation of that application, U.S. App. No. 08/563,745, issued as U.S. Pat. No. 5,724,424 ("'424 patent"). For convenience, reference is made to columns and lines of the '424 patent instead of U.S. App. No. 09/168,519.

	U.S. Patent Nos. 5,715,314 and 5,909,492								
	Claim Term, Phrase, or Clause and Patent(s) and Claim(s) in which it appears	Constr. Requested By	Soverain's Proposed Construction	Intrinsic Support	Extrinsic Evidence				
5.	A Shopping Cart URL  '314 patent: claims 60, 65, 120, 125	defendants	a URL concerning a shopping cart	'314/'492 Disclosure Col. 5, l. 26 – Col. 6, l. 42 Col. 7, ll. 14 – 30 Col. 8, l. 14 – Col. 9, l. 2 Col. 9, l. 51 – Col. 10, l. 20 Col. 10, ll. 27 – 31 Appendices A – D  '314 Claims 34, 39, 60 – 73, 120 – 133  '492 Claims 17, 18, 35, 36	Microsoft at p. 405  '639 Disclosure Col. 3, 1. 54 – Col. 4, 1. 21  RFC 1808				
6.	Hypertext link  '492 patent: claim 15, 16	defendants	a non-sequential web association which the user can use to navigate through related topics	'314/'492 Patent Col. 1, ll. 17 – 23 Col. 9, l. 51 – Col. 10, l. 20 Col. 10, ll. 27 – 31 Appendices A – D  '424 Disclosure Col. 4, l. 61 – Col. 5, l. 6	Amazon Markman Order  Microsoft at p. 240  '639 Disclosure FIGS. 2A-2B, 4, 5; Col. 1, 1. 66 – Col. 4, 1. 22; Col. 5, 1. 18 – Col. 5, 1. 41; Col. 6, ll. 17 – 26; Col. 8, ll. 27 – 50  '639 Claims 1, 62, 78				

	U.S. Patent Nos. 5,715,314 and 5,909,492								
	Claim Term, Phrase, or Clause and Patent(s) and Claim(s) in which it appears	Constr. Requested By	Soverain's Proposed Construction	Intrinsic Support	Extrinsic Evidence				
7.	A statement URL  '492 patent: claim 41, 76	defendants	a URL concerning a statement	'314/'492 Disclosure FIG. 4A Col. 5, l. 26 – Col. 6, l. 42 Col. 7, ll. 14 – 30 Col. 8, l. 14 – Col. 9, l. 2 Col. 9, l. 51 – Col. 10, l. 20 Col. 10, ll. 27 – 31 Appendices A – D '492 Claims 15, 16, 41, 42, 76, 77	Microsoft at p. 405  '639 Disclosure Col. 3, 1. 54 – Col. 4, 1. 21  RFC 1808				

	U.S. Patent No. 6,272,639							
	Claim Term, Phrase, or Clause and Patent(s) and Claim(s) in which it app	Constr. Requested By	Soverain's Proposed Construction	Intrinsic Support	Extrinsic Evidence			
8.	Service request '639 patent: claims 1, 10, 60, 65, 78, 79	defendants	a solicitation of services from a client to a server. A service request may entail the exchange of any number of messages between the client and the server.	Soverain's claim construction briefs, the Markman hearing				
9.	Session identifier '639 patent: claims 1, 10, 47, 63, 78, 79	defendants	a text string that identifies a session  See term 10	Corresponding record in <i>Soverain Software LLC v. Amazon.com</i> , <i>Inc.</i> , 6:04-cv-14, in particular: Soverain's P.R. 4-3 submission, Soverain's claim construction briefs, the Markman hearing transcript, and the <i>Amazon</i> Markman Order.				
10	Session '639 patent: claims 1, 10, 47, 63, 78, 79	defendants	a series of requests and responses to perform a complete task or set of tasks between a client and a server system	Corresponding record in <i>Soveral Inc.</i> , 6:04-cv-14, in particular: Soverain's claim construction by transcript, and the <i>Amazon</i> Mark	riefs, the Markman hearing			

	U.S. Patent No. 6,272,639								
	Claim Term, Phrase, or Clause and Patent(s) and Claim(s) in which it app	Constr. Requested By	Soverain's Proposed Construction	Intrinsic Support	Extrinsic Evidence				
111	the stored session identifier  '639 patent: claim 1	defendants	Plain meaning applies; this term does not require construction  See terms 9, 10	'639 Disclosure FIGS. 2A, 2B, 3, 6 Col. 1, 1. 48 – Col. 2, 1. 39 Col. 3, 1. 54 – Col. 4, 1. 30 Col. 5, 1l. 42 – 65 Col. 7, 1. 22 – Col. 9, 1. 65 Col. 10, 1l. 19 – 23  '780 Claims 58, 111  '639 File History Amendment, 12/28/01, at 4 – 5, 7 Amendment, 10/19/06 and attached 1.131 declaration	See Amazon Markman Order IEEE 6th Ed. at p. 1049 Microsoft at pp. 26, 450 American Heritage at pp. 40, 800 – 01 Webster's (1990) at p. 96 HTTP/1.0				

	U.S. Patent No. 6,272,639								
	Claim Term, Phrase, or Clause and Patent(s) and Claim(s) in which it app	Constr. Requested By	Soverain's Proposed Construction	Intrinsic Support	Extrinsic Evidence				
12	subsequent distinct requests  '639 patent: claims 1, 79	defendants	Plain meaning applies; this term does not require construction  See term 8	'639 Disclosure FIGS. 2A, 2B, 3, 6 Col. 1, 1. 48 – Col. 2, 1. 39 Col. 3, 1. 54 – Col. 4, 1. 30 Col. 5, 1l. 42 – 65 Col. 7, 1. 22 – Col. 9, 1. 65 Col. 10, 1l. 19 – 23  '780 Claims 58, 111  '639 File History Amendment, 12/28/01, at 4 – 5, 7 Amendment, 10/19/06 and attached 1.131 declaration	See Amazon Markman Order IEEE 6th Ed. at p. 1049 Microsoft at pp. 26, 450 American Heritage at pp. 40, 800 – 01 Webster's (1990) at p. 96 HTTP/1.0				

	U.S. Patent No. 6,272,639							
	Claim Term, Phrase, or Clause and Patent(s) and Claim(s) in which it app	Constr. Requested By	Soverain's Proposed Construction	Intrinsic Support	Extrinsic Evidence			
13.	Validating, at the server system, the appended session identifier / validating the session identifier appended to the service request '639 patent: claims 47, 78	defendants	at the server system, determining the validity of the appended session identifier / determining the validity of the session identifier appended to the service request  See term 9	'639 Disclosure Col. 3, Il. 42 – 47 Col. 6, Il. 5 – 16 Col. 10, Il. 19 – 23  '780 Disclosure Col. 43 – 46  '639 File History Amendment, 12/28/01, at 4 – 5 Amendment, 10/19/06, and attached 1.131 declaration	Microsoft at p. 490 Webster's (1990) at p. 1302			
14.	A purchase request / a request for purchase '639 patent: claim 60	defendants	One or more messages requesting a purchase	'639 Disclosure Col. 2, 1. 54 – Col. 3, 1. 2 Col. 10, 11. 19 – 23  '639 Claims 60, 61				

	U.S. Patent No. 6,272,639								
	Claim Term, Phrase, or Clause and Patent(s) and Claim(s) in which it app	Constr. Requested By	Soverain's Proposed Construction	Intrinsic Support	Extrinsic Evidence				
15	Creating, responsive to the initial service request, the session identifier  '639 patent: claim 79	defendants	producing, in response to the initial service request, the session identifier  See terms 9, 17	'639 Disclosure FIG. 2B Col. 5, ll. 42 – 65 Col. 6, l. 27 – Col. 7, l. 13 Col. 10, ll. 19 – 23 '639 Claims	See Amazon Markman Order, see, e.g., discussion of the term "creating a database"  American Heritage at p. 203  Webster's (1990) at p. 304				
				10, 69, 79					

	U.S. Patent No. 6,272,639								
	Claim Term, Phrase, or Clause and Patent(s) and Claim(s) in which it app	Constr. Requested By	Soverain's Proposed Construction	Intrinsic Support	Extrinsic Evidence				
16	Hyperlink  '639 patent: claim 62	defendants	a non-sequential web association which the user can use to navigate through related topics	'639 Disclosure FIGS. 2A – 2B, 4, 5 Col. 1, 1. 66 – Col. 4, 1. 22 Col. 2, 1l. 9 – 14 Col. 5, 1. 18 – Col. 5, 1. 41 Col. 6, 1l. 17 – 26 Col. 8, 1l. 27 – 50 Col. 10, 1l. 19 – 23 '639 Claims 1, 62, 78  '314/'492 Disclosure Col. 1, 1l. 17 – 23 Col. 9, 1. 51 – Col. 10, 1. 20 Appendices A – D  '424 Disclosure Col. 14, 1. 61 – Col. 5, 1. 6	See Amazon Markman Order  Microsoft at p. 240				

U.S. Patent No. 6,272,639					
	Claim Term, Phrase, or Clause and Patent(s) and Claim(s) in which it app	Constr. Requested By	Soverain's Proposed Construction	Intrinsic Support	Extrinsic Evidence
17.	Initial service request '639 patent: claims 10, 79	Soverain	the first service request in a session  See terms 8, 10	'639 Disclosure FIGS. 2A – 2B, 4 Col. 5, l. 18 – Col. 6, l. 34 Col. 10, ll. 19 – 23 '639 Claims 1, 10, 78, 79 '639 File History Amendment, 12/28/01, at 4	American Heritage at p. 431 Webster's (1990) at p. 622
18.	Controlled document  '639 patent: claim 47	Soverain	a document that can be accessed when one or more conditions are met	'639 Disclosure Abstract FIGS. 2A – 2B, 4 Col. 2, l. 40 – Col. 3, l. 2 Col. 3, l. 20 – Col. 4, l. 21 Col. 5, ll. 18 – Col. 6, l. 17 Col. 6, l. 57 – Col. 7, l. 21 Col. 7, ll. 35 – 67 Col. 8, ll. 59 – Col. 9, l. 6 Col. 9, l. 66 – Col. 10, l. 11 Col. 10, ll. 19 – 23  '639 Claims 47	IEEE 6th Ed. at p. 5 IBM at p. 3